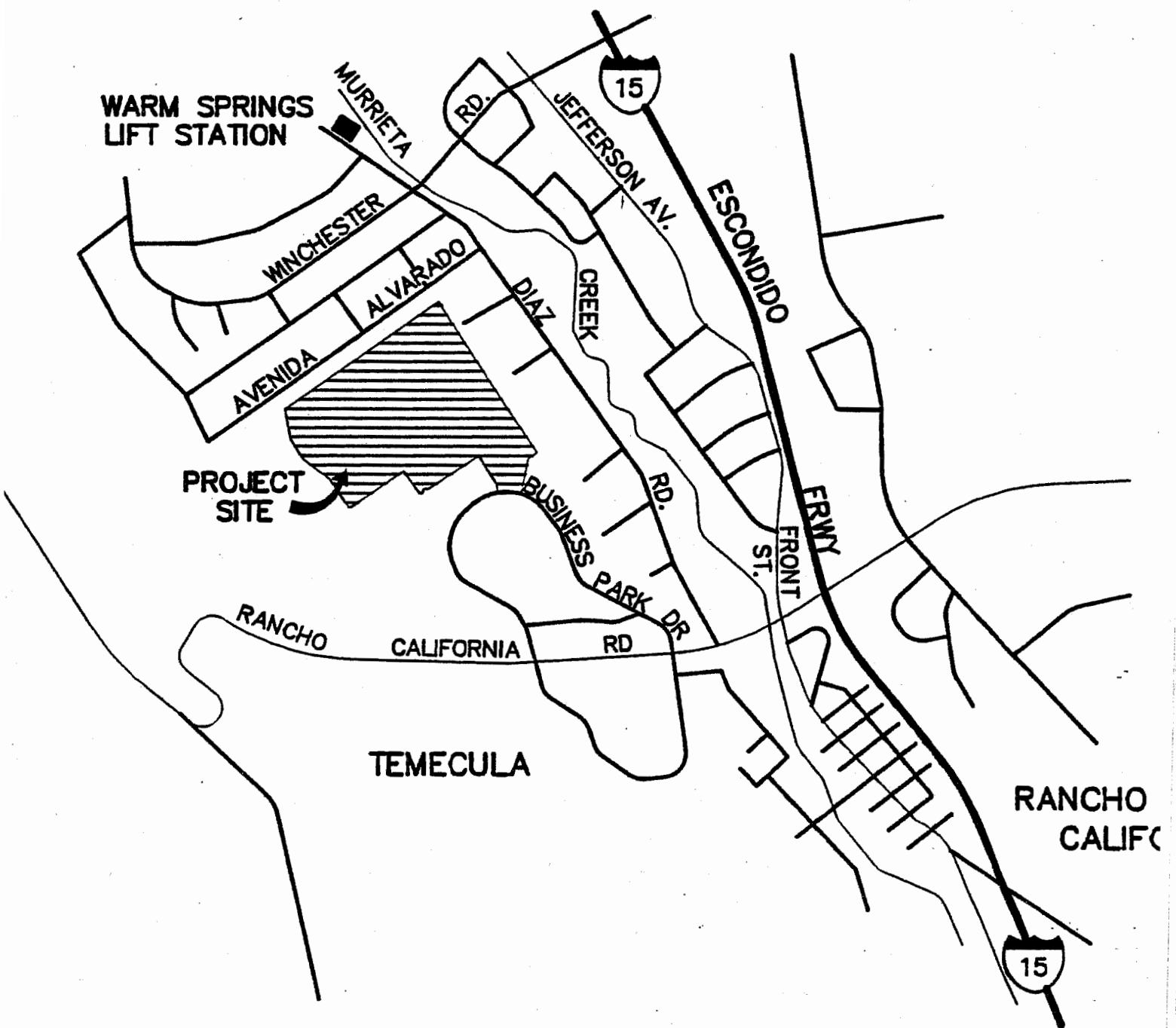


VICINITY MAP

Figure 1



ADDRESS AND MAIN ENTRANCE
42565 AVENIDA ALVARADO
TEMECULA, CALIFORNIA

LOCATION MAP

Figure 2

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

TENTATIVE ADDENDUM NO. 1

TO

ORDER NO. 2000-165

**WASTE DISCHARGE REQUIREMENTS
FOR
EASTERN MUNICIPAL WATER DISTRICT
TEMECULA VALLEY REGIONAL WATER RECLAMATION FACILITY
RIVERSIDE COUNTY**

The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board), finds that:

1. Eastern Municipal Water District (EMWD) discharges up to 12.0 million gallons per day (MGD) of tertiary treated wastewater from the Temecula Valley Regional Water Reclamation Facility (TVRWRF) to various locations within the Santa Margarita Hydrologic Area subject to waste discharge requirements contained in Order No. 2000-165, "*Waste Discharge Requirements For Eastern Municipal Water District Temecula Valley Regional Water Reclamation Facility Riverside County*".
2. EMWD proposes to increase the flow rate at the TVRWRF from 12.0 MGD to 13.2 MGD based on the fact that TVRWRF is designed with hydraulic capacity for a maximum 30-day flow rate of 13.2 MGD and is capable of treating 13.2 MGD throughout the entire year without any modification to treatment equipment or processes at TVRWRF; the current 30-day average dry weather flow rate limit of 12.0 MGD is actually the annual average flow rate.
3. Issuance of this addendum is exempt from the requirement for preparation of environmental documents under the California Environmental Quality Act Section 15301 for existing facilities "involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination".
4. The Regional Board has notified EMWD and all known interested parties of its intent to modify Order No. 2000-165.
5. The Regional Board has, at a public meeting, heard and considered all comments pertaining to this addendum to Order No. 2000-165.

IT IS HEREBY ORDERED that Discharge Specifications of Order No. 2000-165 be revised as flows:

1. The 30-day maximum flow from the Temecula Valley Regional Water Reclamation Facility shall not exceed 13.2 million gallons per day.



California Regional Water Quality Control Board

San Diego Region

Alan C. Lloyd, Ph.D.
Secretary for
Environmental
Protection

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[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)



Arnold Schwarzenegger
Governor

January 25, 2005

CERTIFIED MAIL-RETURN RECEIPT REQUESTED
7004 2510 0004 5831 1322

Mr. Anthony J. Pack, General Manager
Eastern Municipal Water District
P.O. Box 8300
Perris, CA 92572-8300

In Reply Refer to: POTW:01-006.01:chenc

Dear Mr. Pack:

TENTATIVE ADDENDUM NO. 1 TO ORDER NO. 2000-165, WASTE DISCHARGE REQUIREMENTS FOR EASTERN MUNICIPAL WATER DISTRICT TEMECULA VALLEY REGIONAL WATER RECLAMATION FACILITY RIVERSIDE COUNTY

Enclosed is a copy of Tentative Addendum No. 1 to Order No. 2000-165, which staff intends to present to the Regional Board for adoption at the Regional Board meeting scheduled for February 9, 2005. The meeting will begin promptly at 9:00 am and will be held at the following location:

San Diego Water Quality Control Board
Regional Board Meeting Room
9174 Sky Park Court, Suite 100
San Diego, California 92123

If adopted, tentative Addendum No 1 to Order No. 2000-165 would allow the Temecula Valley Regional Water Reclamation Facility (TVRWRF) to discharge up to 13.2 MGD of tertiary treated wastewater based on the finding that TVRWRF is designed with hydraulic capacity for a maximum 30-day flow rate of 13.2 MGD and is capable of treating 13.2 MGD throughout the entire year without any modification to treatment equipment or processes at TVRWRF. If EMWD wishes to discharge tertiary treated wastewater in excess of 13.2 MGD in the future, a complete report of waste discharge will need to be filed with the Regional Board and a new Order for Waste Discharge Requirements will need to be adopted by the Regional Board prior to initiation of discharge.

Please review and comment on the tentative Addendum at your earliest convenience. The Regional Board requests that all comments be submitted in writing in advance of the meeting date. To ensure that the Regional Board has the opportunity to fully study and consider written material, it should be received no later than 5:00 P.M. on Wednesday, February 2, 2005. Per

January 25, 2005

Regional Board directive, written material submitted to the Regional Board office after the submittal deadline date will not be provided to the Regional Board.

If you have any questions regarding the above, please contact Mr. Charles Cheng at (858) 627-3930, or via email at ccheng@waterboards.ca.gov.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

Respectfully,



MICHAEL P. McCANN
Supervising Engineer

Enclosure: Tentative Addendum No 1. to Order No. 2000-165
2000-165add1 transmittal letter_tentative.doc

CC:

Steven Williams, Department of Health Services, Southern California Drinking Water Field Operations Branch, 1350 Front St., Room 2050, San Diego, CA 92101

Jim Gillis, Environmental Health Department, County of Riverside, P.O. Box 1206, Riverside, CA 92502

Gerald J. Thibeault, Executive Officer, Santa Ana Regional Water Quality Control Board, 3737 Main Street, Suite 500, Riverside, CA 92501-3339

Brian Brady, General Manager, Rancho California Water District, 42135 Winchester Road, Temecula, CA 92589-9017



SAN DIEGO REGIONAL
WATER QUALITY
CONTROL BOARD

2004 NOV 22 A 9:00

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Joseph J. Kuebler, CPA

Legal Counsel

Redwine and Sherrill

November 18, 2004

Mr. John Robertus, Executive Officer
California Regional Water Quality Control Board
San Diego Region
9174 Sky Park Court, Suite 100
San Diego, CA 92123

Attention: POTW Compliance Unit - Charles Cheng

**Subject: Request for Amendment for Permitted Flow Rates for the
Temecula Valley Regional Water Reclamation Facility (RWRf)**

Dear Mr. Robertus:

As discussed in a meeting held at your office with Charles Cheng on November 3, 2004, Eastern Municipal Water District (EMWD) requests a two-stage permit amendment for the flow rate capacities at the Temecula Valley RWRf.

The first stage would be an amendment to more accurately reflect the actual design capacity of the existing treatment plant. The flow rate limit in the existing permit is 12.0 MGD for an average monthly dry weather flow rate. In actuality, the plant was designed to an annual average flow rate of 12.0 MGD, and a maximum monthly flow rate of 13.2 MGD. This is delineated in the Title 22 Engineering Report dated January, 2003 previously submitted to the Regional Board. The designed capacity of 13.2 included a multiplication factor of 1.1 based on the engineering analysis of the recorded plant flow rates. As such, the treatment plant can treat a maximum flow of 13.2 MGD all year round.

The second stage would be amendment to allow permitted flows of up to 14.0 MGD maximum monthly average, based upon the completion of new tertiary filters and new chlorine contact facilities (that are capable of treating in excess of 18 MGD).

We would like to propose that the Discharge Specifications be changed to read the following:

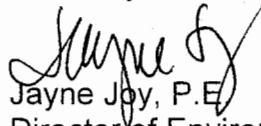
1. The 30-day maximum flow from the Temecula Valley Regional Water Reclamation Facility shall not exceed 13.2 MGD.

November 18, 2004
Page 2

2. The 30-day maximum flow from the Temecula Valley Regional Water Reclamation Facility shall not exceed 14.0 until:
 - a. A certification report, submitted by the discharger, has been approved by the Regional Board.
 - b. The expansion of the tertiary facilities are completed.
 - c. The Regional Board has notified the discharger by letter that a discharge up to 14.0 MGD may be initiated.

If you have any questions regarding this report, please contact Jayne Joy at (951) 928-3777, ext. 6241.

Sincerely,



Jayne Joy, P.E.
Director of Environmental and Regulatory Compliance

Attachment: Title 22 Engineering Report Summary of Process and Design Criteria

C:\Documents and Settings\adamsj\Local Settings\Temp\tvflows.wpd